

1. Personal Information	
Name	Age
John Doe	25
Jane Smith	30
Bob Johnson	28
Alice Brown	35
Charlie White	22
Diana Green	32
Frank Black	27
Grace King	33
Henry Lee	29
Ivy Clark	31
Jack Hall	26
Karen Young	34
Leo Adams	24
Mia Baker	36
Noah Wilson	23
Olivia Taylor	37
Peter Garcia	21
Quinn Martinez	38
Rachel Lopez	20
Samuel Hill	39
Tina Scott	19
Victor King	40
Wendy Green	18
Xavier White	41
Yara Black	17
Zoe Brown	42

MAJORITY	GGCCCTGGAGGTGGAGGTGGGATGGGGGAGGACTGGCTCTCCGCCAAGGAGTAG	2499
DNAPTAQ	.....A.....GA	2496
DNAPTFL	.....CC.....GT...	2505
DNAPTTH	.....T.....	

FIG. 2H

MAJORITY	MXAMLPLFEPKGRVLLVDGHHLAYRTFFALKGLTTSRGEVPQAVYGFAKSLKALKEDG·DAVXVVVFDK	
TAD PRO	RG.....H.....I.....	69
TFL PRO	.....V.V.....	68
TTH PRO	.....YK..F.....	70
MAJORITY	APSRHEAYEAYKAGRPTPEDFPROLALIKELVDLLGLXRLEVPGYEADDVLATLAKKAEKEGYEVRIL	
TAG PRO	GG.....A.....S.....	139
TFL PRO	.....V.....F.....R.....	138
TTH PRO	.....FT.....	140
MAJORITY	TADRDLYQLLSDRIAHLHPEGYLITPAWLWEKYGLRPEQWVDYRALXGDPDNLPGVKGIGEXTAKLLX	
TAG PRO	K.....H.....D..A.....T..E.....R...E	209
TFL PRO	.....E..I.....Y.....A.....I.....QR..IR	208
TTH PRO	.....V.....H.....E.....F...V.....L...K	210
MAJORITY	EWGSLENLLKNLDRVKP·XXREKIXAHMEDLXLSXXLSXVRTDLPLEVDFAXRREPDREGLRAFLERLEF	
TAG PRO	.....A.....L...AI...L...D...K..WD.AK.....K.....R.....	278
TFL PRO	.....FQH...Q...SL...LQ.G..A.A..RK..Q.H.....GR..T.NL.....	277
TTH PRO	.....ENV...K..L...R..LE..R.....L.QG.....	280
MAJORITY	GSLLEHFGLLXPKALEEAPWPPPEGAFVGVLSRPEPMWAEALLAAXXGRVHRAXDPLXGLRDLKEV	
TAG PRO	.....S.....K.....D.....PE.YKA.....A	348
TFL PRO	.....G...A.....L..SF.....G.WE..L...Q...R.....G.	347
TTH PRO	.....A.AP.....K.....C.D.....A...A..K.....	350

FIG. 3A

MAJORITY	RGLLAKDLAVLALREGLDLXPGDDPMLLAYLLDPSNTTPEGVARRYGGWTEAGEDALLSERLFXNLXX	
TAQ PRO	.....S.....G.P.....E.....A.....A.....A..WG	418
TFL PRO	..I.....F.E.....A.....QT.KE	417
TTH PRO	.....S.....V.....AH.....HR..LK	420
MAJORITY	RLEGEERLLWLXYXEVEKPLSRVLAHMEATGVRLDVAYLQALSLEVAEEIRRLEEEVFRLAGHPFNLNSRD	
TAQ PRO	.....R...R...A.....R.....A.....A.....	488
TFL PRO	..K.....E.....R.....EA.V.Q.....	487
TTH PRO	.....K.....H.....L.....L.....	490
MAJORITY	QLERVLFDELGLPAIGKTEKTGKRSTSAAVLEALREAHPIVEKILQYRELTKLKNTYIDPLPXLVHPRTG	
TAQ PRO	.....R...L...Q.....R.....S.....D.I.....	558
TFL PRO	.....DR.....A.....K..	557
TTH PRO	.....R...L...Q.....H.....V.....S.....	560
MAJORITY	RLHTRFNQTATATGRLSSDPNLQNIPTPLGQIRRAFVAEEGWXLVALDYSQIELRVLAHLSGDENL	
TAQ PRO	.....I.....L.....	628
TFL PRO	.....V..V.....	627
TTH PRO	.....A..A.....	630
MAJORITY	IRVFQEGRDIHTQTASWMFGVPPEAVDPLMRRAAKTINFGVLYGMSAHRLSQELAIPIYEEAVAFIERFQ	
TAQ PRO	.....E.....R.....Q.....	698
TFL PRO	.....S..G.....G..S.....	697
TTH PRO	.....K.....V.....	700

FIG. 3B